



United States Patent and Trademark Office

Page 1 of 2

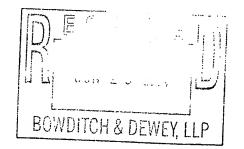
UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Viginia 22313-1450 www.usplo.gov

APPLICATION NUMBER FILING OR 371 (c) DATE FIRST NAMED APPLICANT ATTORNEY DOCKET NUMBER 10/823,389

04/13/2004 Christopher M. Fang-Yen

301505.3002-103

THOMAS O. HOOVER, ESQ. BOWDITCH & DEWEY, LLP 161 Worcester Road P.O. Box 9320 Framingham, MA 01701-9320



CONFIRMATION NO. 3371 FORMALITIES LETTER OC000000013065566*

Date Mailed: 06/24/2004



NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing. Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).
- The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
 - Numbers, letters, and reference characters on the drawings must measure at least 0.32 cm (1/8 inch) in height. See Figure(s) 36.
 - The drawings submitted to the Office are not electronically reproducible. Drawing sheets must be submitted on paper, which is flexible, strong, white, smooth, non-shiny, and durable (see 37 CFR 1.84(e)). See Figure(s) 32A, 32B, 46 A-C, 50A - B, & 60 A-D: too dark.

11/29/2004 ZJUHAR1 00000036 10823389

01 FC:2001	395.00 OP
02 FC:2051	65.00 OP
03FC:2202	324.00 OP
04 FC:2201	176.00 OP

The applicant needs to satisfy supplemental fees problems indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

• Additional claim fees of \$992 as a non-small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$1892 for a Large Entity

- \$770 Statutory basic filing fee.
- \$130 Late oath or declaration Surcharge.
- Total additional claim fee(s) for this application is \$992
 - \$344 for 4 independent claims over 3.
 - \$648 for 36 total claims over 20.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

PATENT



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application : Christopher M. Fang-Yen, et al.

Application No. : 10/823,389

Filed : April 13, 2004

Confirmation No. : 3371

For : SYSTEMS AND METHODS FOR PHASE MEASUREMENTS

Attorney's Docket : MAIT-003AX

TC Art Unit: 2877

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

By:

Thomas O. Hoover

Registration No. 32,470 Attorney for Applicant(s)

LETTER

Mail Stop Missing Parts Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Notice dated June 24, 2004 (copy enclosed), enclosed please find:

- [X] Missing parts fee in the amount of \$65.00;
- [X] Filing fee in the amount of \$895.00; and
- [X] Three Signed Declaration.

11/29/2004 ZJUHAR1 00000036 10823389

05 FC:2253

490.00 OP

٠٠٠٠ الم

Application No.: 10/823,389
Filed: April 13, 2004
TC Art Unit: 2877

Confirmation No.: 3371

[X] Small entity status is entitled to be, and hereby is, asserted for this application.

- [X] A Petition for Extension of Time for 3 month(s) is hereby made, under provisions of §1.136(a); a check in the amount of \$490.00 is enclosed per §1.17.
- [X] Other: Change of Correspondence Address and Replacement Drawings (consisting of 74 sheets).

In the event any additional fee is required, please charge such amount to Patent and Trademark Office Deposit Account No. 23-0804. A triplicate of this transmittal letter is enclosed.

Respectfully submitted,

CHRISTOPHER M. FANG-YEN, ET AL.

Bv:

Thomas O. Hoover

Registration No. 32,470 Attorney for Applicant(s)

WEINGARTEN, SCHURGIN,
GAGNEBIN & LEBOVICI LLP

Ten Post Office Square Boston, Massachusetts 02109 Telephone: (617) 542-2290

Telecopier: (617) 451-0313

TOH/doc/314089 Enclosures